

# STATEMENT OF ENERGY PERFORMANCE

FWP-Fort Peck Hatchery  
277 Highway 177  
Fort Peck, MT 59223

Date: 11/30/2023  
Year Built: 2003  
Parent: FWP-Fort Peck Hatchery

|                                                                                      | <b>Baseline:</b> | <b>2014</b>                                                                                                                                                                                                                           | <b>2017</b> | <b>2019</b> | <b>2020</b> | <b>2021</b> | <b>Current:</b> |
|--------------------------------------------------------------------------------------|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|-------------|-------------|-----------------|
| Energy Date:                                                                         | 12/31/2007       | 12/31/2014                                                                                                                                                                                                                            | 12/31/2017  | 12/31/2019  | 12/31/2020  | 12/31/2021  | 12/31/2022      |
| Energy Star Score:                                                                   | N/A              | N/A                                                                                                                                                                                                                                   | N/A         | N/A         | N/A         | N/A         | N/A             |
| Gross Floor Area:                                                                    | 37,143           | 37,143                                                                                                                                                                                                                                | 37,143      | 37,143      | 37,143      | 37,143      | 37,143 Sq. Ft.  |
| Heating Degree Days                                                                  | 7954             | 8765                                                                                                                                                                                                                                  | 8122        | 9065        | 7808        | 7570        | 8458            |
| Cooling Degree Days                                                                  | 756              | 463                                                                                                                                                                                                                                   | 717         | 515         | 610         | 973         | 936             |
| <b>Reported Annual Energy Use:</b>                                                   |                  |                                                                                                                                                                                                                                       |             |             |             |             |                 |
| Site Energy Use:                                                                     | 4129.9           | 10612.0                                                                                                                                                                                                                               | 14459.1     | 16635.1     | 21091.7     | 19167.2     | 17548.3 MBTU    |
| Site EUI:                                                                            | 111.2            | 285.7                                                                                                                                                                                                                                 | 389.3       | 447.9       | 567.9       | 516.0       | 472.5 kBTU/ft2  |
| Electricity:                                                                         | 440,800          | 683,022                                                                                                                                                                                                                               | 680,810     | 777,971     | 842,629     | 800,641     | 805,957 kWh     |
| Max Electric Demand:                                                                 | 171.6            | 204.4                                                                                                                                                                                                                                 | 225.6       | 219.0       | 217.8       | 222.5       | 205.8 kW        |
| Natural Gas:                                                                         | 26,259           | 82,815                                                                                                                                                                                                                                | 121,362     | 139,806     | 182,167     | 164,354     | 147,984 Therms  |
| <b>Reported Annual Energy Cost:</b>                                                  |                  |                                                                                                                                                                                                                                       |             |             |             |             |                 |
| Electricity Cost:                                                                    | \$45,273         | \$88,114                                                                                                                                                                                                                              | \$89,852    | \$98,497    | \$106,035   | \$101,673   | \$90,518        |
| Electric Demand Cost:                                                                | \$7,037          | \$12,263                                                                                                                                                                                                                              | \$14,171    | \$12,129    | \$12,554    | \$9,545     | N/A             |
| Natural Gas Cost:                                                                    | \$20,195         | \$62,186                                                                                                                                                                                                                              | \$75,780    | \$79,940    | \$100,601   | \$113,463   | \$132,773       |
| Total Energy Cost:                                                                   | \$65,468         | \$150,300                                                                                                                                                                                                                             | \$165,632   | \$178,437   | \$206,636   | \$215,136   | \$223,291       |
| Energy Cost/ft2                                                                      | \$1.76           | \$4.05                                                                                                                                                                                                                                | \$4.46      | \$4.80      | \$5.56      | \$5.79      | \$6.01          |
| <b>Weather Normalized Energy Use:</b>                                                |                  |                                                                                                                                                                                                                                       |             |             |             |             |                 |
| Site Energy Use:                                                                     | 4293.8           | 10243.6                                                                                                                                                                                                                               | 14866.2     | 15677.3     | 22411.6     | 20806.2     | 17733.3 MBTU    |
| Site EUI:                                                                            | 115.6            | 275.8                                                                                                                                                                                                                                 | 400.2       | 422.1       | 603.4       | 560.2       | 477.4 kBTU/ft2  |
| Electricity:                                                                         | 440,800          | 683,022                                                                                                                                                                                                                               | 680,810     | 777,971     | 842,629     | 800,641     | 805,957 kWh     |
| Natural Gas:                                                                         | 27,898           | 79,131                                                                                                                                                                                                                                | 125,433     | 130,228     | 195,365     | 180,744     | 149,834 Therms  |
| <b>National Median Energy Use:</b>                                                   |                  |                                                                                                                                                                                                                                       |             |             |             |             |                 |
| Site Energy Use:                                                                     | 1965.2           | 2311.8                                                                                                                                                                                                                                | 2491.0      | 2494.5      | 2573.3      | 2551.8      | 2504.0 kBTU     |
| Site EUI:                                                                            | 52.9             | 62.2                                                                                                                                                                                                                                  | 67.1        | 67.2        | 69.3        | 68.7        | 67.4 kBTU/ft2   |
| <b>% Difference from National Median:</b>                                            |                  |                                                                                                                                                                                                                                       |             |             |             |             |                 |
| Site EUI:                                                                            | 110.2%           | 359.0%                                                                                                                                                                                                                                | 480.5%      | 566.9%      | 719.6%      | 651.1%      | 600.8%          |
| <b>Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):</b>                 |                  |                                                                                                                                                                                                                                       |             |             |             |             |                 |
| Direct Emissions:                                                                    | 139.4            | 439.9                                                                                                                                                                                                                                 | 644.6       | 742.6       | 967.6       | 873.0       | 786.0           |
| Indirect Emissions:                                                                  | 172.6            | 283.0                                                                                                                                                                                                                                 | 202.4       | 254.0       | 230.8       | 231.9       | 233.4           |
| Total Emissions:                                                                     | 312.0            | 722.8                                                                                                                                                                                                                                 | 847.0       | 996.6       | 1198.3      | 1104.8      | 1019.4          |
| <b>National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):</b> |                  |                                                                                                                                                                                                                                       |             |             |             |             |                 |
| Total Emissions:                                                                     | 148.5            | 157.5                                                                                                                                                                                                                                 | 145.9       | 149.4       | 146.2       | 147.1       | 145.5           |
| <b>Adjusted Energy Based on Current Year:</b>                                        |                  |                                                                                                                                                                                                                                       |             |             |             |             |                 |
| Site Energy Use:                                                                     | N/A              | N/A                                                                                                                                                                                                                                   | N/A         | N/A         | N/A         | N/A         | N/A kBTU        |
| Site EUI:                                                                            | N/A              | N/A                                                                                                                                                                                                                                   | N/A         | N/A         | N/A         | N/A         | N/A kBTU/ft2    |
| <b>% Difference Adjusted Site Energy Use</b>                                         |                  |                                                                                                                                                                                                                                       |             |             |             |             |                 |
| 2014 to Baseline                                                                     | N/A              | <b>Note:</b> N/A has meanings as follows:<br>Energy Star Score: Not available for this type of property<br>Adjusted Energy Use: Not available for this property<br>Most other data: Not available due to insufficient or missing data |             |             |             |             |                 |
| 2017 to Baseline                                                                     | N/A              |                                                                                                                                                                                                                                       |             |             |             |             |                 |
| 2019 to Baseline                                                                     | N/A              |                                                                                                                                                                                                                                       |             |             |             |             |                 |
| 2020 to Baseline                                                                     | N/A              |                                                                                                                                                                                                                                       |             |             |             |             |                 |
| 2021 to Baseline                                                                     | N/A              |                                                                                                                                                                                                                                       |             |             |             |             |                 |
| Current to Baseline                                                                  | N/A              |                                                                                                                                                                                                                                       |             |             |             |             |                 |
| 2021 to 2022                                                                         | N/A              |                                                                                                                                                                                                                                       |             |             |             |             |                 |